Mr. Mike McIntire
Frito-Lay, Incorporated
323 S. County Road 300 W.
Frankfort, IN 46041

Re: 023-14229-00020
First Administrative Amendment to
Part 70 023-14229-00020

Dear Mr. McIntire:

Frito-Lay, Incorporated was issued a permit on April 12, 2001 for a stationary operation manufacturing various snackfood products. A letter requesting the modification of a existing tortilla chip line was received on March 26, 2001.

The Part 70 Operating permit is being modified through a Part 70 Administrative Amendment. This modification is being performed pursuant to 326 IAC 2-7-11 (a)(8) as it revises descriptive information where the revision will not trigger a new applicable requirement or violate a permit term and the new emission units have a potential to emit less than five (5) tons per year of either particulate matter (PM) or particulate matter less than ten (10) microns (PM_{10}); ten (10) tons per year of Sulfur dioxide (SO_2) Nitrogen oxides (NO_x) or Volatile organic compounds (VOC); and twenty-five (25) tons per year of carbon monoxide (CO).

Pursuant to the provisions of 326 IAC 2-7-11, the permit is hereby administratively amended as follows:

Section A.2 (b) (3) of the permit has been modified as follows:

(3) Production line #3, consisting of:
- (A) one (1) natural gas fired BTC#2 primary dryer (Line #3), using propane as a backup fuel, rated at ~~12.5~~ **10.0** mmBtu/hr, identified as NBP35, ~~constructed~~ **modified** in ~~1993~~ **2001** and exhausting to stack NBP35;
- (B) one (1) **steam-heated cooker with oil mist eliminator for particulate control,** ~~natural gas fired BTC#2 secondary dryer (Line #3), using propane as a backup fuel, rated at 2.4 mmBtu/hr~~, identified as NBP36, constructed in ~~1993~~ **2001** and exhausting to stack NBP36;

Section A.2 (d) (7) of the permit has been modified as follows:

(7) one (1) natural gas fired ~~BTC#2~~ oven (Line #3), using propane as a backup fuel, rated at ~~7.0~~ **9.73** mmBtu/hr, identified as NBP34, constructed in ~~1993~~ **2001** and exhausting to stack NBP34;

The calculations submitted by the applicant have been verified and found to be accurate and correct. These calculations contain confidential information and have not been included as an Appendix to this document.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Phillip Ritz, c/o OAQ, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, or call (800) 451-6027, press 0 and ask for extension (3-6878), or dial (973) 575-2555, extension 3241.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments
PR/EVP
cc: File - Clinton County
U.S. EPA, Region V
Clinton County Health Department
Air Compliance Section Inspector - Eric Courtright
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michelle Boner

PART 70 OPERATING PERMIT
OFFICE OF AIR QUALITY

Frito-Lay, Incorporated
323 S. County Road 300 W.
Frankfort, IN 46041

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T023-7721-00020	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: April 12, 2001 Expiration Date: April 12, 2006

First Administrative Amendment 023-14229	Pages Affected: 9, 10, 38 and 46
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: May 31, 2001

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SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)] [326 IAC 2-7-1(22)]

The Permittee owns and operates a stationary manufacturing operation of various snackfood products.

Responsible Official: Frank Armetta
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Phone Number: 317-659-1831
SIC Code: 2096
County Location: Clinton
Source Location Status: Attainment for all criteria pollutants
Source Status: Part 70 Permit Program
Major Source, under PSD

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

(a) Core plant, consisting of the following:
  (1) Production line #1, consisting of:
    (A) one (1) PC#1 (Line#1) Fryer, identified as CP2A, constructed in 1980 utilizing an oil mist eliminator to control particulate matter and exhausting to stack CP2A;
    (B) one (1) PC#1 (Line#1) Conditioning Unit, identified as CP2B, constructed in 1995 utilizing an oil mist eliminator to control particulate matter and exhausting to stack CP2B;
  (2) Production line #2, consisting of:
    (A) one (1) PC #2 (Line #2) Fryer, identified as CP11, constructed in 1986 utilizing an oil mist eliminator to control particulate matter, and exhausting to stacks CP11A&B;
  (3) Production line #3, consisting of:
    (A) one (1) FCC (Line#3) Fryer, identified as CP3A, constructed in 1980, exhausting to stack CP3A;
  (4) Production line #4, consisting of:
    (A) one (1) DTC #1 (Line#4) Fryer, identified as CP5A, constructed in 1980 and exhausting to stack CP5A;
    (B) one (1) natural gas fired DTC #1 (Line#4) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP5C and constructed in 1980 exhausting to stack CP5C1&2;
    (C) one (1) DTC #1 (Line #4) Ambient Air Cooler, identified as CP5D, constructed in 2000, and exhausting to stack CP5D;
  (5) Production line #5, consisting of:
    (A) one (1) DTC #2 (Line#5) Fryer, identified as CP6A, constructed in 1980 and exhausting to stack CP6A;

(B) one (1) natural gas fired DTC #2 (Line#5) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP6C, constructed in 1980 and exhausting to stack CP6C1&2;
(C) one (1) DTC #2 (Line #5) Ambient Air Cooler, identified as CP6D, constructed in 2000, and exhausting to stack CP6D;

(6) Production line #6, consisting of:
(A) one (1) UTC/RSTC #1 (Line#6) Fryer, identified as CP7A, constructed in 1980 and exhausting to stack CP7A;
(B) one (1) natural gas fired UTC/RSTC #1 (Line#6) oven, using propane as a backup fuel, rated at 3.1 mmBtu/hr, identified as CP7C, constructed in 1980 and exhausting to stack CP7C1&2;
(C) one (1) natural gas fired UTC/RSTC #1 (Line#6) oven, using propane as a backup fuel, rated at 3.1 mmBtu/hr, identified as CP7D, constructed in 1980 and exhausting to stack CP7D1&2;
(D) One (1) UTC/RSTC #1 (Line #6) Ambient Air Cooler, identified as CP7E, constructed in 2000, and exhausting to stack CP7E;

(7) Production line #7, consisting of:
(A) one (1) UTC (Line #7) Fryer, identified as CP13A, constructed in 1991 and exhausting to stack CP13A;
(B) one (1) natural gas fired UTC (Line #7) burner, using propane as a backup fuel, rated at 4.0 mmBtu/hr, identified as CP13B, constructed in 1991 and exhausting to stack CP13B;
(C) one (1) natural gas fired UTC (Line #7) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP14, constructed in 1991 and exhausting to stack CP14;

(8) Production line #8, consisting of:
(A) one (1) UTC/RSTC #2 (Line#8) Fryer, identified as CP8A, constructed in 1980 and exhausting to stack CP8A;
(B) one (1) natural gas fired UTC/RSTC #2 (Line#8) Burner, using propane and #2 fuel oil as a backup fuels, identified as CP8B, constructed in 1980, with a maximum rated heat input of 4 mmBtu per hour and exhausting to stack CP8B;
(C) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8C, constructed in 1980 and exhausting to stack CP8C;
(D) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8D, constructed in 1980 and exhausting to stack CP8D;
(E) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8E, constructed in 1980 and exhausting to stack CP8E;

(9) Production line #9, consisting of:
(A) one (1) FCP (Line #9) cooker, identified as CP4A, constructed in 1996 and exhausting to stack CP4A;
(B) one (1) FCP (Line#9) natural gas burner, using propane as a backup fuel, rated at 1.1 mmBtu/hr, identified as CP4B, constructed in 1996 and exhausting to stack CP4B;
(C) one (1) FCP (Line#9) Extruder w/Rotoclone, identified as CP4C, constructed in 1996 and exhausting to stack CP4C;
(D) one (1) FCP (Line #9) bulk corn meal unloading #1, identified as CP4D, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4D;

(E) one (1) FCP (Line #9) bulk corn meal storage (2 silos), identified as CP4E, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4E;

(F) one (1) FCP (Line #9) bulk corn meal transfer, identified as CP4F, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4F;

(10) Storage and transfer operations, consisting of:

(A) four (4) Corn Receiving/Storage (4 silos), identified as CP9A(F), constructed in 1980 and exhausting to stack CP9A(F);

(B) one (1) Corn Internal Ops (Cleaner A), identified as CP9B1(F), constructed in 1980, utilizing a fabric filter for particulate control and exhausting to stack CP9B1(F);

(C) one (1) Corn Internal Ops (Cleaner B), identified as CP9B2, constructed in 1980, utilizing a cyclone for particulate control and exhausting to stack CP9B2;

(D) one (1) Corn Cleaner Rejects, identified as CP9B3, constructed in 1980, utilizing a fabric filter for particulate control and exhausting to stack CP9B3;

(E) one (1) Coal Handling System, identified as CP10B, constructed in 1984, utilizing a bag filter for particulate control and exhausting to stack CP10B;

(F) one (1) Ash handling system, identified as CP10C, constructed in 1984, utilizing a fabric filter for particulate control and exhausting to stack CP10C;

(G) one (1) LBCSS Transfer, identified as CP16, constructed in 1999, utilizing a fabric filter for particulate matter control and exhausting to stack CP16;

(H) one (1) Lime Handling, identified as CP17, constructed in 1999, utilizing a fabric filter for particulate matter control and exhausting to stack CP17;

(11) Miscellaneous operations, consisting of:

(A) one (1) natural gas fired Auxiliary Burner (Sidewall), using propane as a backup fuel, identified as CP10A, constructed in 1984, with a maximum rated heat input of 28 mmBtu per hour and exhausting to stack CP10A;

(B) one (1) natural gas fired starch dryer, using propane as a backup fuel, rated at 1.5 mmBtu/hr, identified as CP12, constructed in 1986 and exhausting to stack CP12;

(b) East plant, consisting of the following:

(1) Production line #1, consisting of:

(A) one (1) BPC#1 Receiving/Storage (Silo 1), identified as NBP37, constructed in 1995, utilizing a fabric filter for particulate control and exhausting to stack NBP37;

(B) one (1) BPP#1 Receiving/Storage (Silo 2), identified as NBP38, constructed in 1995, utilizing a fabric filter for particulate control and exhausting to stack NBP38;

(C) one (1) BPC#1 Material Transfer, identified as NBP41(F), constructed in 1995 utilizing a fabric filter for particulate control and exhausting to stack NBP41(F);

(D) one (1) natural gas fired BPC#1 primary dryer (Line #1), using propane as a backup fuel, rated at 9.6 mmBtu/hr, identified as NBP42, constructed in 1995 and exhausting to stack NBP42&43;

(E) one (1) natural gas fired BPC#1 secondary dryer (Line #1), using propane as a backup fuel, rated at 3.0 mmBtu/hr, identified as NBP44, constructed in 1995 and exhausting to stack NBP44&45;

(2) Production line #2, consisting of:
(A) one (1) RSTC cooler (Line #2), identified as NBP67, constructed in 2000 and exhausting to stack NBP67;

(3) Production line #3, consisting of:
(A) one (1) natural gas fired BTC#2 primary dryer (Line #3), using propane as a backup fuel, rated at 10.0 mmBtu/hr, identified as NBP35, modified in 2001 and exhausting to stack NBP35;
(B) one (1) steam-heated cooker with oil mist eliminator for particulate control, identified as NBP36, constructed in 2001 and exhausting to stack NBP36;

(4) Production line #4, consisting of:
(A) one (1) natural gas fired Sunchips dryer (Line #4), using propane as a backup fuel, rated at 1.5 mmBtu/hr, identified as NBP3, constructed in 1990 and exhausting to stack NBP3;
(B) one (1) Sunchips Fryer (Line #4), identified as NBP5, constructed in 1990 and exhausting to stack NBP5;
(C) one (1) Sunchips Sifter (Line #4), identified as NBP7, constructed in 1990 and exhausting to stack NBP7;
(D) one (1) Sunchips Cooler (Line #4), identified as NBP8, constructed in 1990 and exhausting to stack NBP8;

(5) Production line #5, consisting of:
(A) one (1) BCP Extruder (Line #5), identified as NBP11B, constructed in 1991 and exhausting to stack NBP11B;

(6) Production line #7, consisting of:
(A) one (1) natural gas fired PRTZ#1 cooker (Line #7), using propane as a backup fuel, rated at 0.3 mmBtu/hr, identified as NBP53, constructed in 1995 and exhausting to stack NBP53;

(7) Production line #8, consisting of:
(A) one (1) natural gas fired PRTZ#2 cooker (Line #8), using propane as a backup fuel, rated at 0.3 mmBtu/hr, identified as NBP59, constructed in 1995 and exhausting to stack NBP59;

(8) Storage and transfer operations, consisting of:
(A) three (3) Corn Receiving/Storage (3 silos), identified as NBP9A(F) constructed in 1990 and exhausting to stack NBP9A(F);
(B) Corn Internal Ops (Cleaner), identified as NBP9B(F), constructed in 1990, utilizing a fabric filter for particulate control and exhausting to stack NBP9B(F);
(C) one (1) Wheat Grain Receiving/Storage (Silo 1), identified as NBP18, constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP18;
(D) one (1) Wheat Grain Receiving/Storage (Silo 2), identified as NBP19, constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP19;
(E) Whole Grain Cleaner, identified as NBP17(F), constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP17(F);
(F) one (1) Corn Meal Receiving/Storage (Silo 1), identified as NBP20, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP20;

(G) one (1) Corn Meal Receiving/Storage (Silo 2), identified as NBP21, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP21;

(H) one (1) Corn Meal Transfer, identified as NBP22(F), constructed in 1991, utilizing a fabric filter and exhausting to stack NBP22(F);

(I) one (1) Wheat Meal Receiving/Storage (Silo 1), identified as NBP23, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP23;

(J) one (1) Wheat Meal Receiving/Storage (Silo 2), identified as NBP24, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP24;

(K) one (1) Wheat Meal Transfer, identified as NBP25(F), constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP25(F);

(c) Coal Fired boiler, consisting of:

(1) one (1) Coal fired Boiler, identified as CP10A, constructed in 1984, with a maximum rated heat input of 56.25 mmBtu per hour, utilizing a baghouse for particulate control and exhausting to stack CP10A;

(d) Fuel Oil combustion devices, consisting of:

(1) one (1) natural gas fired boiler, using propane, #2 or #6 fuel oil as backup fuels, rated at 61 mmBtu/hr, identified as CP1A, constructed in 1980 and exhausting to stack CP1;

(2) one (1) natural gas fired boiler, using propane, #2 or #6 fuel oil as backup fuels, rated at 61 mmBtu/hr, identified as CP1B, constructed in 1980 and exhausting to stack CP1;

(3) one (1) natural gas fired auxiliary boiler, using propane and #2 fuel oil as backup fuels, rated at 6.75 mmBtu/hr, identified as CP15, constructed in 1988 and exhausting to stack CP15;

(4) East Plant natural gas fired boiler, using propane or #2 fuel oil as backup fuels, rated at 33.5 mmBtu/hr, identified as NBP26, constructed in 1986 and exhausting to stack NBP26.

(5) one (1) natural gas fired RSTC oven (Line #2), using propane as a backup fuel, rated at 9.9 mmBtu/hr, identified as NBP65, constructed in 2000 and exhausting to stack NBP65;

(6) one (1) RSTC cooker (Line #2), identified as NBP66, utilizing an oil mist eliminator for particulate matter control, constructed in 2000 and exhausting to stack NBP66;

(7) one (1) natural gas fired oven (Line #3), using propane as a backup fuel, rated at 9.73 mmBtu/hr, identified as NBP34, constructed in 2001 and exhausting to stack NBP34;

(8) one (1) natural gas fired BCP oven (Line #5), using propane as a backup fuel, rated at 2.5 mmBtu/hr, identified as NBP11A, constructed in 1991 and exhausting to stack NBP11A;

(9) one (1) natural gas fired Popcorn oven (Line #6), using propane as a backup fuel, rated at 0.8 mmBtu/hr, identified as NBP12, constructed in 1992 and exhausting to stack NBP12;

(10) one (1) natural gas fired PRTZ#1 ovens A-E (Line #7), using propane as a backup fuel, rated at 4.6 mmBtu/hr, identified as NBP54-58, constructed in 1995 and exhausting to stack NBP54-58;

(11) one (1) natural gas fired PRTZ#2 ovens A-E (Line #8), using propane as a backup fuel, rated at 4.6 mmBtu/hr, identified as NBP60-64, constructed in 1995 and exhausting to stack NBP60-64.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

(a) Diesel Storage Tanks (UST)- Subject to 40 CFR 60.116b(a) and (b) [2-15,000 gallon@Traffic], [326 IAC 12][40 CFR 60.110, Subpart Kb]

(b) #2 or #6 Fuel Oil Storage Tank (UST) - subject to 40 CFR60.116b(a) and (b) [1-15,000 gallon @core], [326 IAC 12][40 CFR 60.110, Subpart Kb]

(c) #2 Fuel Oil Storage Tank (AST) - subject to 40 CFR60.116b(a) and (b) [1-10,000 gallon @ East]. [326 IAC 12][40 CFR 60.110, Subpart Kb]

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

(a) It is a major source, as defined in 326 IAC 2-7-1(22);

(b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

SECTION B GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-7-1]

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-7) shall prevail.

B.2 Permit Term [326 IAC 2-7-5(2)]

This permit is issued for a fixed term of five (5) years from the original date, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date.

B.3 Enforceability [326 IAC 2-7-7]

Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.

B.4 Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]

The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

B.5 Severability [326 IAC 2-7-5(5)]

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

B.6 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]

This permit does not convey any property rights of any sort, or any exclusive privilege.

B.7 Duty to Supplement and Provide Information [326 IAC 2-7-4(b)] [326 IAC 2-7-5(6)(E)] [326 IAC 2-7-6(6)]

(a) The Permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ, may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34). Upon request, the Permittee shall also furnish to IDEM, OAQ, copies of records required to be kept by this permit or, for information claimed to be confidential, the Permittee may furnish such records directly to the U. S. EPA along with a claim of confidentiality. [326 IAC 2-7-5(6)(E)]

(c) The Permittee may include a claim of confidentiality in accordance with 326 IAC 17. When furnishing copies of requested records directly to U. S. EPA. The Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.8 Compliance with Permit Conditions [326 IAC 2-7-5(6)(A)] [326 IAC 2-7-5(6)(B)]

(a) The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit, except those specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act and is grounds for:

(1) Enforcement action;

(2) Permit termination, revocation and reissuance, or modification; or

(3) Denial of a permit renewal application.

(b) It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

(c) An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in condition B, Emergency Provisions.

B.9 Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)(C)]

(a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by a responsible official of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

(b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification.

(c) A responsible official is defined at 326 IAC 2-7-1(34).

B.10 Annual Compliance Certification [326 IAC 2-7-6(5)]

(a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. The initial certification shall cover the time period from the date of final permit issuance through December 31 of the same year. All subsequent certifications shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in letter form no later than July 1 of each year to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

(b) The annual compliance certification report required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(c) The annual compliance certification report shall include the following:

(1) The appropriate identification of each term or condition of this permit that is the basis of the certification;

(2) The compliance status;

(3) Whether compliance was continuous or intermittent;

(4) The methods used for determining the compliance status of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and

(5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ, may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

B.11 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)] [326 IAC 2-7-6(1) and (6)] [326 IAC 1-6-3]

(a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) within ninety (90) days after issuance of this permit, including the following information on each facility:

(1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;

(2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and

(3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Permittee's control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The PMP and the PMP extension notification do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall implement the PMPs as necessary to ensure that failure to implement a PMP does not cause or contribute to a violation of any limitation on emissions or potential to emit.

(c) A copy of the PMP's shall be submitted to IDEM, OAQ, upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ, may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or contributes to any violation. The PMP does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(d) Records of preventive maintenance shall be retained for a period of at least five (5) years. These records shall be kept at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

B.12 Emergency Provisions [326 IAC 2-7-16]

(a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation, except as provided in 326 IAC 2-7-16.

(b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:

(1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;

(2) The permitted facility was at the time being properly operated;

(3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;

(4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Quality, Compliance Section), or
Telephone Number: 317-233-5674 (ask for Compliance Section)
Facsimile Number: 317-233-5967

(5) For each emergency lasting one (1) hour or more, the Permittee submitted the attached Emergency Occurrence Report Form or its equivalent, either by mail or facsimile, to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

(A) A description of the emergency;

(B) Any steps taken to mitigate the emissions; and

(C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(6) The Permittee immediately took all reasonable steps to correct the emergency.

(c) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.

(d) This emergency provision supersedes 326 IAC 1-6 (Malfunctions). This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.

(e) IDEM, OAQ, may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4-(c)(10) be revised in response to an emergency.

(f) Failure to notify IDEM, OAQ, by telephone or facsimile of an emergency lasting more than one (1) hour in accordance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.

(g) Operations may continue during an emergency only if the following conditions are met:

(1) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.

(2) If an emergency situation causes a deviation from a health-based limit, the Permittee may not continue to operate the affected emissions facilities unless:

(A) The Permittee immediately takes all reasonable steps to correct the emergency situation and to minimize emissions; and

(B) Continued operation of the facilities is necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value.

Any operation shall continue no longer than the minimum time required to prevent the situations identified in (g)(2)(B) of this condition.

B.13 Permit Shield [326 IAC 2-7-15] [326 IAC 2-7-20] [326 IAC 2-7-12]

(a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7 or for applicable requirements for which a permit shield has been granted.

(b) This permit shall be used as the primary document for determining compliance with applicable requirements established by previously issued permits. All previously issued operating permits are superceded by this permit.

(c) In addition to the nonapplicability determinations set forth in Sections D of this permit, the IDEM, OAQ has made the following determinations regarding this source:

(1) CP023-4562-00020, issued on October 3, 1995,

Condition 7: That the operation of the Line #4 oven, which includes dough leavening, shall be limited to 637 hours per month which assumes a confidential production rate limit based on hours of operation. Records of operating hours for the Line #4 oven shall be maintained at the facility for at least the past 24 month period and be made available upon request to the Office of Air Quality. This limited operation will keep the VOC emissions from this facility to less than 25 tons per year, and therefore 326 IAC 8-1-6 BACT requirements do not apply.

Reason not incorporated: The BACT condition has been revised to required that records be maintained at the facility for at least the past 5 year period and be made available upon request to the Office of Air Quality. The applicable units are now identified as the ovens for East Plant Lines #7 and #8 (ID NBP 54-58 and NBP 60-64). The new condition reads as follows:

326 IAC 8-1-6 (General Volatile Organic Compound Reduction Requirements) Pursuant to CP023-4562-00020, issued on October 3, 1995, the ovens for East Plant Lines #7 and #8 (ID NBP 54-58 and NBP 60-64), while performing dough leavening operations, have accepted a monthly limitation on hours of operation to keep its VOC emissions less than 25 tons per year. That the operation of the ovens for Lines #7 and #8 (ID NBP 54-58 and NBP 60-64), which includes dough leavening, shall be limited to 637 hours per month which assumes a confidential production rate limit based on hours of operation. Records of operating hours for the ovens for Lines #7 and #8 (ID NBP 54-58 and NBP 60-64) shall be maintained at the facility for at least the past 5 year period and be made available upon request to the Office of Air Quality. This limited operation will keep the VOC emissions from this facility to less than 25 tons per year, and therefore 326 IAC 8-1-6 BACT requirements do not apply.

(2) OP12-11-88-0123, issued on October 30, 1985,

Condition 7: That the coal-fired boiler (CP10A) sulfur dioxide emissions shall be limited to 2.0 pound per million Btu's and 249 tons per year by burning low sulfur coal. Any exceedance of the 2.0 pounds per million Btu allowable sulfur dioxide emission limit will be reported within seven days to the Board. That for purposes of compliance demonstration, the estimated SO_2 emission for each 7-day period in average pounds per mmBtu shall be calculated using the following equation:

$$\text{Weekly average lb } SO_2\text{/mmBtu} = \frac{(0.019)*(\%S, \text{ as received})*(1{,}000{,}000)}{(\text{Btu/lb, as received})}$$

Reason not incorporated: The weekly average lb SO_2/mmBtu calculation has been replaced with the following recordkeeping requirements:

Pursuant to 326 IAC 7-2, the Permittee shall demonstrate that the sulfur dioxide emissions do not exceed six (2.0) pounds per MMBtu. Compliance shall be determined utilizing the following options:

(a) Providing vendor analysis of coal delivered, if accompanied by a certification from the fuel supplier as described under 40 CFR 60.48c(f)(3). The certification shall include:

(1) The name of the coal supplier; and

(2) The location of the coal when the sample was collected for analysis to determine the properties of the coal, specifically including whether the coal was sampled as delivered to the affected facility or whether the coal was collected from coal in storage at the mine, at a coal preparation plant, at a coal supplier's facility, or at another location. The certification shall include the name of the coal mine (and coal seam), coal storage facility, or coal preparation plant (where the sample was collected); and

(3) The results of the analysis of the coal from which the shipment came (or of the shipment itself) including the sulfur content, moisture content, ash content, and heat content; and

(4) The methods used to determine the properties of the coal; and

(b) Sampling and analyzing the coal using one of the following procedures:

(1) Minimum Coal Sampling Requirements and Analysis Methods:

(A) The coal sample acquisition point shall be at a location where representative samples of the total coal flow to be combusted by the facility or facilities may be obtained. A single as-bunkered or as-burned sampling station may be used to represent the coal to be combusted by multiple facilities using the same stockpile feed system;

(B) Coal shall be sampled at least one (1) time per day;

(C) Minimum sample size shall be five hundred (500) grams;

(D) Samples shall be composited and analyzed at the end of each calendar quarter;

(E) Preparation of the coal sample, heat content analysis, and sulfur content analysis shall be determined pursuant to 326 IAC 3-7-2(c), (d), (e); or

(2) Sample and analyze the coal pursuant to 326 IAC 3-7-3; or

(c) Compliance may also be determined by conducting a stack test for sulfur dioxide emissions from the boiler, using 40 CFR 60, Appendix A, Method 6 in accordance with the procedures in 326 IAC 3-6, which is conducted with such frequency as to generate the amount of information required by (a) or (b) above. [326 IAC 7-2-1(b)]

A determination of noncompliance pursuant to any of the methods specified in (a), (b), or (c) above shall not be refuted by evidence of compliance pursuant to the other method.

(d) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.

(e) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.

(f) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:

(1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;

(2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;

(3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and

(4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.

(g) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).

(h) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]

(i) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(7)]

B.14 Multiple Exceedances [326 IAC 2-7-5(1)(E)]

Any exceedance of a permit limitation or condition contained in this permit, which occurs contemporaneously with an exceedance of an associated surrogate or operating parameter established to detect or assure compliance with that limit or condition, both arising out of the same act or occurrence, shall constitute a single potential violation of this permit.

B.15 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]

(a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

using the attached Quarterly Deviation and Compliance Monitoring Report, or its equivalent. Deviations that are required to be reported by an applicable requirement shall be reported according to the schedule stated in the applicable requirement and do not need to be included in this report.

The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:

(1) An excursion from compliance monitoring parameters as identified in Section D of this permit unless tied to an applicable rule or limit; or

(2) Failure to implement elements of the Preventive Maintenance Plan unless such failure has caused or contributed to a deviation.

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred is a deviation.

(c) Emergencies shall be included in the Quarterly Deviation and Compliance Monitoring Report.

B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]

(a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)] The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ, determines any of the following:

(1) That this permit contains a material mistake.

(2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.

(3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]

(c) Proceedings by IDEM, OAQ, to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]

(d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ, at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ, may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.17 Permit Renewal [326 IAC 2-7-4]

(a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ, and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40). The renewal application does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

(b) Timely Submittal of Permit Renewal [326 IAC 2-7-4(a)(1)(D)]

(1) A timely renewal application is one that is:

(A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and

(B) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(2) If IDEM, OAQ, upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.

(c) Right to Operate After Application for Renewal [326 IAC 2-7-3]
If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ, takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ, any additional information identified as being needed to process the application.

(d) United States Environmental Protection Agency Authority [326 IAC 2-7-8(e)]
If IDEM, OAQ, fails to act in a timely way on a Part 70 permit renewal, the U.S. EPA may invoke its authority under Section 505(e) of the Clean Air Act to terminate or revoke and reissue a Part 70 permit.

B.18 Permit Amendment or Modification [326 IAC 2-7-11] [326 IAC 2-7-12]

(a) Permit amendments and modifications are governed by the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.

(b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

Any such application should be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.19 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)] [326 IAC 2-7-12 (b)(2)]

(a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.

(b) Notwithstanding 326 IAC 2-7-12(b)(1)(D)(i) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

B.20 Operational Flexibility [326 IAC 2-7-20] [326 IAC 2-7-10.5]

(a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b), (c), or (e), without a prior permit revision, if each of the following conditions is met:

(1) The changes are not modifications under any provision of Title I of the Clean Air Act;

(2) Any preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;

(3) The changes do not result in emissions which exceed the emissions allowable under this permit (whether expressed herein as a rate of emissions or in terms of total emissions);

(4) The Permittee notifies the:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

(5) The Permittee maintains records on-site which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-7-20(b), (c), or (e) and makes such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ, in the notices specified in 326 IAC 2-7-20(b), (c)(1), and (e)(2).

(b) The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a):

For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:

(1) A brief description of the change within the source;

(2) The date on which the change will occur;

(3) Any change in emissions; and

(4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted by the Permittee does not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

(c) Emission Trades [326 IAC 2-7-20(c)]
The Permittee may trade increases and decreases in emissions in the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).

(d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]
The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ, or U.S. EPA is required.

B.21 Source Modification Requirement [326 IAC 2-7-10.5]

A modification, construction, or reconstruction is governed by 326 IAC 2 and 326 IAC 2-7-10.5.

B.22 Inspection and Entry [326 IAC 2-7-6] [IC 13-14-2-2]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

(a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;

(b) Have access to and copy, any records that must be kept under the conditions of this permit;

(c) Inspect, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;

(d) Sample or monitor, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and

(e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.23 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

(a) The Permittee must comply with the requirements of 326 IAC 2-7-11 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.

(b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management
Permits Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

The application which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)]

(a) The Permittee shall pay annual fees to IDEM, OAQ, within thirty (30) calendar days of receipt of a billing. Pursuant 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ, the applicable fee is due April 1 of each year.

(b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.

(c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-0425 (ask for OAQ, Technical Support and Modeling Section), to determine the appropriate permit fee.

SECTION C SOURCE OPERATION CONDITIONS

Entire Source

Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 Particulate Matter Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) pounds per hour [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3-2(c), the allowable particulate matter emissions rate from any process not already regulated by 326 IAC 6-1 or any New Source Performance Standard, and which has a maximum process weight rate less than 100 pounds per hour shall not exceed 0.551 pounds per hour.

C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

(a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.

(b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1. 326 IAC 4-1-3 (a)(2)(A) and (B) are not federally enforceable.

C.4 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2. 326 IAC 9-1-2 is not federally enforceable.

C.5 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

C.6 Operation of Equipment [326 IAC 2-7-6(6)]

Except as otherwise provided by statute, rule, or in this permit, all air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission unit vented to the control equipment is in operation.

C.7 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted. The provisions of 326 IAC 1-7-2, 326 IAC 1-7-3(c) and (d), 326 IAC 1-7-4(d)(3), (e), and (f), and 326 IAC 1-7-5(d) are not federally enforceable.

C.8 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]

(a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

(b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:

(1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or

(2) If there is a change in the following:

(A) Asbestos removal or demolition start date;

(B) Removal or demolition contractor; or

(C) Waste disposal site.

(c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).

(d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management
Asbestos Section, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(e) Procedures for Asbestos Emission Control
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-4, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.

(f) Indiana Accredited Asbestos Inspector
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement that the inspector be accredited is federally enforceable.

Testing Requirements [326 IAC 2-7-6(1)]

C.9 Performance Testing [326 IAC 3-6]

(a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ, if the source submits to IDEM, OAQ, a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

Compliance Requirements [326 IAC 2-1.1-11]

C.10 Compliance Requirements [326 IAC 2-1.1-11]

The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

C.11 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

Unless otherwise specified in this permit, all monitoring and record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance. If required by Section D, the Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. If due to circumstances beyond its control, that equipment cannot be installed and operated within ninety (90) days, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Unless otherwise specified in the approval for the new emission unit(s), compliance monitoring for new emission units or emission units added through a source modification shall be implemented when operation begins.

C.12 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, 40 CFR 60 Appendix B, 40 CFR 63, or other approved methods as specified in this permit.

C.13 Pressure Gauge and Other Instrument Specifications [326 IAC 2-1.1-11] [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]

(a) Whenever a condition in this permit requires the measurement of pressure drop across any part of the unit or its control device, the gauge employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent (±2%) of full scale reading.

(b) Whenever a condition in this permit requires the measurement of a flow rate the instrument employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent (±2%) of full scale reading.

(c) The Permittee may request the IDEM, OAQ approve the use of a pressure gauge or other instrument that does not meet the above specifications provided the Permittee can demonstrate an alternative pressure gauge or other instrument specification will adequately ensure compliance with permit conditions requiring the measurement of pressure drop or other parameters.

Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

C.14 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

(a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.

(b) These ERPs shall be submitted for approval to:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue, P.O. Box 6015
Indianapolis, Indiana 46206-6015

within ninety (90) days after the date of issuance of this permit.

The ERP does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.

(d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.

(e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.

(f) Upon direct notification by IDEM, OAQ, that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

C.15 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]

If a regulated substance, subject to 40 CFR 68, is present at a source in more than a threshold quantity, 40 CFR 68 is an applicable requirement and the Permittee shall submit:

(a) A compliance schedule for meeting the requirements of 40 CFR 68; or

(b) As a part of the annual compliance certification submitted under 326 IAC 2-7-6(5), a certification statement that the source is in compliance with all the requirements of 40 CFR 68, including the registration and submission of a Risk Management Plan (RMP).

All documents submitted pursuant to this condition shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

C.16 Compliance Monitoring Plan - Failure to Take Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

(a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. The compliance monitoring plan can be either an entirely new document, consist in whole of information contained in other documents, or consist of a combination of new information and information contained in other documents. If the compliance monitoring plan incorporates by reference information contained in other documents, the Permittee shall identify as part of the compliance monitoring plan the documents in which the information is found. The elements of the compliance monitoring plan are:

(1) This condition;

(2) The Compliance Determination Requirements in Section D of this permit;

(3) The Compliance Monitoring Requirements in Section D of this permit;

(4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and

(5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, OAQ upon request and shall be subject to review and approval by IDEM, OAQ. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of:

(A) Reasonable response steps that may be implemented in the event that compliance related information indicates that a response step is needed pursuant to the requirements of Section D of this permit; and

(B) A time schedule for taking reasonable response steps including a schedule for devising additional response steps for situations that may not have been predicted.

(b) For each compliance monitoring condition of this permit, reasonable response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to take reasonable response steps may constitute a violation of the permit.

(c) Upon investigation of a compliance monitoring excursion, the Permittee is excused from taking further response steps for any of the following reasons:

(1) A false reading occurs due to the malfunction of the monitoring equipment. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.

(2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied.

(3) An automatic measurement was taken when the process was not operating.

(4) The process has already returned or is returning to operating within “normal” parameters and no response steps are required.

(d) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken. In the event of an emergency, the provisions of 326 IAC 2-7-16 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.

(e) All monitoring required in Section D shall be performed at all times the equipment is operating. If monitoring is required by Section D and the equipment is not operating, then the Permittee may record the fact that the equipment is not operating or perform the required monitoring.

(f) At its discretion, IDEM may excuse the Permittee’s failure to perform the monitoring and record keeping as required by Section D, if the Permittee provides adequate justification and documents that such failures do not exceed five percent (5%) of the operating time in any quarter. Temporary, unscheduled unavailability of qualified staff shall be considered a valid reason for failure to perform the monitoring or record keeping requirements in Section D.

C.17 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5] [326 IAC 2-7-6]

(a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.

(b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.

(c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The documents submitted pursuant to this condition do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

C.18 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-7-19(c)] [326 IAC 2-6]

(a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:

(1) Indicate estimated actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);

(2) Indicate estimated actual emissions of other regulated pollutants (as defined by 326 IAC 2-7-1) from the source, for purposes of Part 70 fee assessment.

(b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:

Indiana Department of Environmental Management
Technical Support and Modeling Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

The emission statement does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

C.19 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]

(a) Records of all required data, reports and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.

(b) Unless otherwise specified in this permit, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.20 General Reporting Requirements [326 IAC 2-7-5(3)(C)] [326 IAC 2-1.1-11]

(a) The source shall submit the attached quarterly Deviation and Compliance Monitoring Report or its equivalent. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported. This report shall be submitted within thirty (30) days of the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015

(c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

(d) Unless otherwise specified in this permit, any quarterly report required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. The reports do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(e) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period. Reporting periods are based on calendar years.

Stratospheric Ozone Protection

C.21 Compliance with 40 CFR 82 and 326 IAC 22-1

Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

(a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156.

(b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.

(c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(a) Core plant, consisting of the following:

(1) Production line #1, consisting of:

(A) one (1) PC#1 (Line#1) Fryer, identified as CP2A, constructed in 1980 utilizing an oil mist eliminator to control particulate matter and exhausting to stack CP2A;

(B) one (1) PC#1 (Line#1) Conditioning Unit, identified as CP2B, constructed in 1995 utilizing an oil mist eliminator to control particulate matter and exhausting to stack CP2B;

(2) Production line #2, consisting of:

(A) one (1) PC #2 (Line #2) Fryer, identified as CP11, constructed in 1986 utilizing an oil mist eliminator to control particulate matter, and exhausting to stacks CP11A&B;

(3) Production line #3, consisting of:

(A) one (1) FCC (Line#3) Fryer, identified as CP3A, constructed in 1980, exhausting to stack CP3A;

(4) Production line #4, consisting of:

(A) one (1) DTC #1 (Line#4) Fryer, identified as CP5A, constructed in 1980 and exhausting to stack CP5A;

(B) one (1) natural gas fired DTC #1 (Line#4) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP5C and constructed in 1980 exhausting to stack CP5C1&2;

(C) one (1) DTC #1 (Line #4) Ambient Air Cooler, identified as CP5D, constructed in 2000, and exhausting to stack CP5D;

(5) Production line #5, consisting of:

(A) one (1) DTC #2 (Line#5) Fryer, identified as CP6A, constructed in 1980 and exhausting to stack CP6A;

(B) one (1) natural gas fired DTC #2 (Line#5) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP6C, constructed in 1980 and exhausting to stack CP6C1&2;

(C) one (1) DTC #2 (Line #5) Ambient Air Cooler, identified as CP6D, constructed in 2000, and exhausting to stack CP6D;

(6) Production line #6, consisting of:

(A) one (1) UTC/RSTC #1 (Line#6) Fryer, identified as CP7A, constructed in 1980 and exhausting to stack CP7A;

(B) one (1) natural gas fired UTC/RSTC #1 (Line#6) oven, using propane as a backup fuel, rated at 3.1 mmBtu/hr, identified as CP7C, constructed in 1980 and exhausting to stack CP7C1&2;

(C) one (1) natural gas fired UTC/RSTC #1 (Line#6) oven, using propane as a backup fuel, rated at 3.1 mmBtu/hr, identified as CP7D, constructed in 1980 and exhausting to stack CP7D1&2;

(D) One (1) UTC/RSTC #1 (Line #6) Ambient Air Cooler, identified as CP7E, constructed in 2000, and exhausting to stack CP7E;

(7) Production line #7, consisting of:

(A) one (1) UTC (Line #7) Fryer, identified as CP13A, constructed in 1991 and exhausting to stack CP13A;

(B) one (1) natural gas fired UTC (Line #7) burner, using propane as a backup fuel, rated at 4.0 mmBtu/hr, identified as CP13B, constructed in 1991 and exhausting to stack CP13B;

(C) one (1) natural gas fired UTC (Line #7) oven, using propane as a backup fuel, rated at 4.2 mmBtu/hr, identified as CP14, constructed in

1991 and exhausting to stack CP14;

(8) Production line #8, consisting of:
- (A) one (1) UTC/RSTC #2 (Line#8) Fryer, identified as CP8A, constructed in 1980 and exhausting to stack CP8A;
- (B) one (1) natural gas fired UTC/RSTC #2 (Line#8) Burner, using propane and #2 fuel oil as a backup fuels, identified as CP8B, constructed in 1980, with a maximum rated heat input of 4 mmBtu per hour and exhausting to stack CP8B;
- (C) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8C, constructed in 1980 and exhausting to stack CP8C;
- (D) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8D, constructed in 1980 and exhausting to stack CP8D;
- (E) one (1) natural gas fired UTC/RSTC #2 (Line#8) oven, using propane as a backup fuel, rated at 1.9 mmBtu/hr, identified as CP8E, constructed in 1980 and exhausting to stack CP8E;

(9) Production line #9, consisting of:
- (A) one (1) FCP (Line #9) cooker, identified as CP4A, constructed in 1996 and exhausting to stack CP4A;
- (B) one (1) FCP (Line#9) natural gas burner, using propane as a backup fuel, rated at 1.1 mmBtu/hr, identified as CP4B, constructed in 1996 and exhausting to stack CP4B;
- (C) one (1) FCP (Line#9) Extruder w/Rotoclone, identified as CP4C, constructed in 1996 and exhausting to stack CP4C;
- (D) one (1) FCP (Line #9) bulk corn meal unloading #1, identified as CP4D, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4D;
- (E) one (1) FCP (Line #9) bulk corn meal storage (2 silos), identified as CP4E, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4E;
- (F) one (1) FCP (Line #9) bulk corn meal transfer, identified as CP4F, constructed in 1998 utilizing a fabric filter to control particulate emissions and exhausting to stack CP4F;

(10) Storage and transfer operations, consisting of:
- (A) four (4) Corn Receiving/Storage (4 silos), identified as CP9A(F), constructed in 1980 and exhausting to stack CP9A(F);
- (B) one (1) Corn Internal Ops (Cleaner A), identified as CP9B1(F), constructed in 1980, utilizing a fabric filter for particulate control and exhausting to stack CP9B1(F);
- (C) one (1) Corn Internal Ops (Cleaner B), identified as CP9B2, constructed in 1980, utilizing a cyclone for particulate control and exhausting to stack CP9B2;
- (D) one (1) Corn Cleaner Rejects, identified as CP9B3, constructed in 1980, utilizing a fabric filter for particulate control and exhausting to stack CP9B3;
- (E) one (1) Coal Handling System, identified as CP10B, constructed in 1984, utilizing a bag filter for particulate control and exhausting to stack CP10B;
- (F) one (1) Ash handling system, identified as CP10C, constructed in 1984, utilizing a fabric filter for particulate control and exhausting to stack CP10C;
- (G) one (1) LBCSS Transfer, identified as CP16, constructed in 1999,

utilizing a fabric filter for particulate matter control and exhausting to stack CP16;

(H) one (1) Lime Handling, identified as CP17, constructed in 1999, utilizing a fabric filter for particulate matter control and exhausting to stack CP17;

(11) Miscellaneous operations, consisting of:

(A) one (1) natural gas fired Auxiliary Burner (Sidewall), using propane as a backup fuel, identified as CP10A, constructed in 1984, with a maximum rated heat input of 28 mmBtu per hour and exhausting to stack CP10A;

(B) one (1) natural gas fired starch dryer, using propane as a backup fuel, rated at 1.5 mmBtu/hr, identified as CP12, constructed in 1986 and exhausting to stack CP12;

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 Particulate Matter (PM) [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2 (Process Operations), the particulate matter (PM) from the snackfood manufacturing operation shall be limited by the following:

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$E = 4.10\ P^{0.67}$ where E = rate of allowable emissions in pounds per hour; and P = process weight rate in tons per hour

The source is complying with the limits and the compliance calculations for 326 IAC 6-3-2 (Process Operations) are contained in a confidential file.

D.1.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for the silos identified as CP-9B1(F), CP-9B(2), CP-10B, CP- 10C and their control devices.

D.1.3 Particulate Matter Emissions

(a) Pursuant to OP12-11-88-0121, issued on December 17, 1984, all corn shall be precleaned before being received at the plant.

(b) Pursuant to OP12-11-92-0130, issued on March 25, 1987, all particulate matter emissions from the potato starch dryer (CP-12) shall be limited to 0.54 tons per month, which is equivalent to 6.45 tons during any consecutive 12 month period.

(c) Pursuant to CP12-11-88-0124, the coal receiving hopper, ash handling loadout, and coal storage fabric filter vent (CP10B) and the ash storage fabric filter vent (CP10C) shall have no visible emissions crossing the proper line or exceeding 10% opacity over a six minute averaging period at the equipment site.

Compliance Determination Requirements

D.1.4 Particulate Matter (PM)

The fabric filters for PM control shall be in operation and control emissions from the silos identified as CP-9B1(F),CP-9B(2), CP-10B, CP- 10C, at all times that silos identified as CP-9B1(F),CP-9B(2), CP-10B, CP- 10C are in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.1.5 Visible Emissions Notations

(a) Visible emission notations of the silo identified as CP9A(F) stack exhaust shall be performed once per shift during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.6 Record Keeping Requirements

(a) To document compliance with Condition D.1.5, the Permittee shall maintain records of daily visible emission notations of the silos identified as CP-9B1(F),CP-9B(2), CP-10B, CP- 10C stack exhaust.

(b) To document compliance with D.1.3, the Permittee shall maintain records of the amount of starch dried and the hours of operation of the starch dryer required under Condition D.1.3.

(c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.1.7 Reporting Requirements

(a) A quarterly summary of the information to document compliance with Condition D.1.3 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does not require the certification by the “responsible official” as defined by 326 IAC 2-7-1(34).

SECTION D.2 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:

(b) East plant, consisting of the following:

(1) Production line #1, consisting of:

(A) one (1) BPC#1 Receiving/Storage (Silo 1), identified as NBP37, constructed in 1995, utilizing a fabric filter for particulate control and exhausting to stack NBP37;

(B) one (1) BPP#1 Receiving/Storage (Silo 2), identified as NBP38, constructed in 1995, utilizing a fabric filter for particulate control and exhausting to stack NBP38;

(C) one (1) BPC#1 Material Transfer, identified as NBP41(F), constructed in 1995 utilizing a fabric filter for particulate control and exhausting to stack NBP41(F);

(D) one (1) natural gas fired BPC#1 primary dryer (Line #1), using propane as a backup fuel, rated at 9.6 mmBtu/hr, identified as NBP42, constructed in 1995 and exhausting to stack NBP42&43;

(E) one (1) natural gas fired BPC#1 secondary dryer (Line #1), using propane as a backup fuel, rated at 3.0 mmBtu/hr, identified as NBP44, constructed in 1995 and exhausting to stack NBP44&45;

(2) Production line #2, consisting of:

(A) one (1) RSTC cooler (Line #2), identified as NBP67, constructed in 2000 and exhausting to stack NBP67;

(3) Production line #3, consisting of:

(A) one (1) natural gas fired BTC#2 primary dryer (Line #3), using propane as a backup fuel, rated at 10.0 mmBtu/hr, identified as NBP35, modified in 2001 and exhausting to stack NBP35;

(B) one (1) steam-heated cooker with oil mist eliminator for particulate control, identified as NBP36, constructed in 2001 and exhausting to stack NBP36;

(4) Production line #4, consisting of:

(A) one (1) natural gas fired Sunchips dryer (Line #4), using propane as a backup fuel, rated at 1.5 mmBtu/hr, identified as NBP3, constructed in 1990 and exhausting to stack NBP3;

(B) one (1) Sunchips Fryer (Line #4), identified as NBP5, constructed in 1990 and exhausting to stack NBP5;

(C) one (1) Sunchips Sifter (Line #4), identified as NBP7, constructed in 1990 and exhausting to stack NBP7;

(D) one (1) Sunchips Cooler (Line #4), identified as NBP8, constructed in 1990 and exhausting to stack NBP8;

(5) Production line #5, consisting of:

(A) one (1) BCP Extruder (Line #5), identified as NBP11B, constructed in 1991 and exhausting to stack NBP11B;

(6) Production line #7, consisting of:

(A) one (1) natural gas fired PRTZ#1 cooker (Line #7), using propane as a backup fuel, rated at 0.3 mmBtu/hr, identified as NBP53, constructed in 1995 and exhausting to stack NBP53;

(7) Production line #8, consisting of:

(A) one (1) natural gas fired PRTZ#2 cooker (Line #8), using propane as a backup fuel, rated at 0.3 mmBtu/hr, identified as NBP59, constructed in 1995 and exhausting to stack NBP59;

(8) Storage and transfer operations, consisting of:

(A) three (3) Corn Receiving/Storage (3 silos), identified as NBP9A(F)

constructed in 1990 and exhausting to stack NBP9A(F);
(B) Corn Internal Ops (Cleaner), identified as NBP9B(F), constructed in 1990, utilizing a fabric filter for particulate control and exhausting to stack NBP9B(F);
(C) one (1) Wheat Grain Receiving/Storage (Silo 1), identified as NBP18, constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP18;
(D) one (1) Wheat Grain Receiving/Storage (Silo 2), identified as NBP19, constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP19;
(E) Whole Grain Cleaner, identified as NBP17(F), constructed in 1994, utilizing a fabric filter for particulate control and exhausting to stack NBP17(F);
(F) one (1) Corn Meal Receiving/Storage (Silo 1), identified as NBP20, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP20;
(G) one (1) Corn Meal Receiving/Storage (Silo 2), identified as NBP21, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP21;
(H) one (1) Corn Meal Transfer, identified as NBP22(F), constructed in 1991, utilizing a fabric filter and exhausting to stack NBP22(F);
(I) one (1) Wheat Meal Receiving/Storage (Silo 1), identified as NBP23, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP23;
(J) one (1) Wheat Meal Receiving/Storage (Silo 2), identified as NBP24, constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP24;
(K) one (1) Wheat Meal Transfer, identified as NBP25(F), constructed in 1991, utilizing a fabric filter for particulate control and exhausting to stack NBP25(F);

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.2.1 Particulate Matter (PM) [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2 (Process Operations), the particulate matter (PM) from the snackfood manufacturing operation shall be limited by the following:

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$E = 4.10 P^{0.67}$ where E = rate of allowable emissions in pounds per hour; and P = process weight rate in tons per hour

The source is complying with the limits and the compliance calculations for 326 IAC 6-3-2 (Process Operations) are contained in a confidential file.

D.2.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for the silos identified as NBP-9B(F), NBP-17(F), NBP-18, NBP-19, NBP-20, NBP-21, NBP-22(F), NBP-23, NBP-24, NBP-25(F), NBP-NBP-37, NBP-38, NBP-41(F) and their control devices.

D.2.3 Particulate Matter Emissions

(a) Pursuant to OP12-11-88-0121, issued on December 17, 1984, all corn shall be precleaned before being received at the plant.

(b) Pursuant to CP023-0020-0142, the corn cleaning and sizing fabric filter (NBP-9B) shall have no visible emissions crossing the proper line or exceeding 10% opacity over a six minute averaging period at the equipment site.

Compliance Determination Requirements

D.2.4 Particulate Matter (PM)

The fabric filters for PM control shall be in operation and control emissions from the silos identified as NBP-9B(F), NBP-17(F), NBP-18, NBP-19, NBP-20, NBP-21, NBP-22(F), NBP-23, NBP-24, NBP-25(F), NBP-NBP-37, NBP-38, NBP-41(F) at all times that the silos identified as NBP-9B(F), NBP-17(F), NBP-18, NBP-19, NBP-20, NBP-21, NBP-22(F), NBP-23, NBP-24, NBP-25(F), NBP-NBP-37, NBP-38, NBP-41(F) are in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.2.5 Visible Emissions Notations

(a) Daily visible emission notations of the silos identified as NBP9A(F), NBP9B(F), NBP17(F), NBP18, and NBP19 stack exhaust shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.2.6 Record Keeping Requirements

(a) To document compliance with Condition D.2.6, the Permittee shall maintain records of daily visible emission notations of the silos identified as NBP-9B(F), NBP-17(F), NBP-18, NBP-19, NBP-20, NBP-21, NBP-22(F), NBP-23, NBP-24, NBP-25(F), NBP-NBP-37, NBP-38, NBP-41(F) stack exhaust.

(b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

SECTION D.3 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

(c) Coal Fired boiler, consisting of:

(1) one (1) Coal fired Boiler, identified as CP10A, constructed in 1984, with a maximum rated heat input of 56.25 mmBtu per hour, utilizing a baghouse for particulate control and exhausting to stack CP10A;

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.3.1 Sulfur Dioxide Emissions Limitations [326 IAC 2-2]

Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following process shall be limited as follows:

Process	Process ID	Stack ID	Fuel Usage Limitation Per 12-Month Consecutive Period	Equivalent Emission Rate	Permit
Boiler	CP10A	CP10A	21,652,000 pounds of coal	250 tpy	OP-12-11-88-0121

D.3.2 Particulate Matter (PM)

Pursuant to 326 IAC 6-2-4 (Particulate Matter Emission Limitations for Sources of Indirect Heating, the PM emissions from the boiler identified as CP10A shall be limited to 0.28 pounds per MMBtu heat input.

D.3.3 Sulfur Dioxide (SO_2) [326 IAC 7-1.1-1]

Pursuant to OP12-11-88-0123, issued on October 30, 1985, and 326 IAC 7-1.1 (SO_2 Emissions Limitations), the SO_2 emissions from the one (1) coal boiler identified as CP10A, rated at 56.25 mmBtu/hr, shall not exceed two (2.0) pounds per million Btu heat input for coal combustion, and the sulfur content of the coal shall not exceed one and two-tenths percent (1.2%) by weight at a heating value of 11,500 Btu's per pound on an "as received" basis, or any combination of these producing an equivalent emissions rate to ensure compliance with the 3-hour and 24-hour SO_2 standard.

D.3.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

Compliance Determination Requirements

D.3.5 Sulfur Dioxide Emissions and Sulfur Content [326 IAC 2-7-5(3)(A)] [326 IAC 2-7-6]

Pursuant to 326 IAC 7-2, the Permittee shall demonstrate that the sulfur dioxide emissions do not exceed six (2.0) pounds per MMBtu. Compliance shall be determined utilizing the following options:

(a) Providing vendor analysis of coal delivered, if accompanied by a certification from the fuel supplier as described under 40 CFR 60.48c(f)(3). The certification shall include:

(1) The name of the coal supplier; and

(2) The location of the coal when the sample was collected for analysis to determine the properties of the coal, specifically including whether the coal was sampled as delivered to the affected facility or whether the coal was collected from coal in storage at the mine, at a coal preparation plant, at a coal supplier's facility, or at another location. The certification shall include the name of the coal mine (and coal seam), coal storage facility, or coal preparation plant (where the sample was collected); and

(3) The results of the analysis of the coal from which the shipment came (or of the shipment itself) including the sulfur content, moisture content, ash content, and heat content; and

(4) The methods used to determine the properties of the coal; and

(b) Sampling and analyzing the coal using one of the following procedures:

(1) Minimum Coal Sampling Requirements and Analysis Methods:

(A) The coal sample acquisition point shall be at a location where representative samples of the total coal flow to be combusted by the facility or facilities may be obtained. A single as-bunkered or as-burned sampling station may be used to represent the coal to be combusted by multiple facilities using the same stockpile feed system;

(B) Coal shall be sampled at least one (1) time per day;

(C) Minimum sample size shall be five hundred (500) grams;

(D) Samples shall be composited and analyzed at the end of each calendar quarter;

(E) Preparation of the coal sample, heat content analysis, and sulfur content analysis shall be determined pursuant to 326 IAC 3-7-2(c), (d), (e); or

(2) Sample and analyze the coal pursuant to 326 IAC 3-7-3; or

(c) Compliance may also be determined by conducting a stack test for sulfur dioxide emissions from the boiler, using 40 CFR 60, Appendix A, Method 6 in accordance with the procedures in 326 IAC 3-6, which is conducted with such frequency as to generate the amount of information required by (a) or (b) above. [326 IAC 7-2-1(b)]

A determination of noncompliance pursuant to any of the methods specified in (a), (b), or (c) above shall not be refuted by evidence of compliance pursuant to the other method.

D.3.6 Particulate Matter (PM)

Pursuant to OP12-11-88-0123, issued on October 30, 1985, the baghouse for PM control shall be in operation and control emissions from the one (1) Coal fired Boiler, identified as CP10A, with a stated control efficiency of at least 95%, at all times that the one (1) Coal fired Boiler, identified as CP10A, is in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.3.7 Visible Emissions Notations

(a) Visible emission notations of the CP10A stack exhaust shall be performed once per shift during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

D.3.8 Parametric Monitoring

The Permittee shall record the total static pressure drop across the baghouse used in conjunction with the boiler identified as CP10A, at least once weekly when the boiler identified as CP10A is in operation when venting to the atmosphere. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the baghouse shall be maintained within the range of 2.0 and 6.0 inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

The instrument used for determining the pressure shall comply with Section C - Pressure Gauge Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

D.3.9 Baghouse Inspections

An inspection shall be performed each calender quarter of all bags controlling the boiler identified as CP10A when venting to the atmosphere. A baghouse inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting to the indoors. All defective bags shall be replaced.

D.3.10 Broken or Failed Bag Detection

In the event that bag failure has been observed:

(a) The affected compartments will be shut down immediately until the failed units have been repaired or replaced. Within eight (8) hours of the determination of failure, response steps according to the timetable described in the Compliance Response Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Compliance Response Plan, response steps shall be devised within eight (8) hours of discovery of the failure and shall include a timetable for completion. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

(b) For single compartment baghouses, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.3.11 Record Keeping Requirements

(a) To document compliance with Conditions D.3.1, D.3.3 and D.3.5, the Permittee shall maintain records in accordance with (1) through (5) below. Records maintained for (1) through (5) shall be taken monthly and shall be complete and sufficient to establish compliance with the PM and SO_2 emission limits established in Conditions D.3.1, D.3.3 and D.3.5.

(1) Calendar dates covered in the compliance determination period; and;

(2) Actual coal usage since last compliance determination period; and;

(3) Sulfur content, heat content, and ash content; and;

(4) Sulfur dioxide emission rates; and;

(5) Vendor analysis of coal and coal supplier certification.

(b) To document compliance with Condition D.3.7, the Permittee shall maintain records of visible emission notations of the boiler stack CP10A exhaust while combusting coal.

(c) To document compliance with Condition D.3.8, the Permittee shall maintain the following:

(1) Weekly records of the following operational parameters during normal operation when venting to the atmosphere:

(A) Inlet and outlet differential static pressure; and

(B) Cleaning cycle: frequency and differential pressure.

(2) Documentation of all response steps implemented, per event .

(3) Operation and preventive maintenance logs, including work purchases orders, shall be maintained.

(4) Quality Assurance/Quality Control (QA/QC) procedures.

(5) Operator standard operating procedures (SOP).

(6) Manufacturer's specifications or its equivalent.

(7) Equipment "troubleshooting" contingency plan.

(8) Documentation of the dates vents are redirected.

(d) To document compliance with Condition D.3.9, the Permittee shall maintain records of the results of the inspections required under Condition D.3.9 and the dates the vents are redirected.

(e) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.3.12 Reporting Requirements

A quarterly summary of the information to document compliance with Condition D.3.1 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

SECTION D.4 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]
2000 and exhausting to stack NBP65;

(d) Fuel Oil combustion devices, consisting of:

(1) one (1) natural gas fired boiler, using propane, #2 or #6 fuel oil as backup fuels, rated at 61 mmBtu/hr, identified as CP1A, constructed in 1980 and exhausting to stack CP1;

(2) one (1) natural gas fired boiler, using propane, #2 or #6 fuel oil as backup fuels, rated at 61 mmBtu/hr, identified as CP1B, constructed in 1980 and exhausting to stack CP1;

(3) one (1) natural gas fired auxiliary boiler, using propane and #2 fuel oil as backup fuels, rated at 6.75 mmBtu/hr, identified as CP15, constructed in 1988 and exhausting to stack CP15;

(4) East Plant natural gas fired boiler, using propane or #2 fuel oil as backup fuels, rated at 33.5 mmBtu/hr, identified as NBP26, constructed in 1986 and exhausting to stack NBP26.

(5) one (1) natural gas fired RSTC oven (Line #2), using propane as a backup fuel, rated at 9.9 mmBtu/hr, identified as NBP65, constructed in 2000 and exhausting to stack NBP65;

(6) one (1) RSTC cooker (Line #2), identified as NBP66, utilizing an oil mist eliminator for particulate matter control, constructed in 2000 and exhausting to stack NBP66;

(7) one (1) natural gas fired oven (Line #3), using propane as a backup fuel, rated at 9.73 mmBtu/hr, identified as NBP34, constructed in 2001 and exhausting to stack NBP34;

(8) one (1) natural gas fired BCP oven (Line #5), using propane as a backup fuel, rated at 2.5 mmBtu/hr, identified as NBP11A, constructed in 1991 and exhausting to stack NBP11A;

(9) one (1) natural gas fired Popcorn oven (Line #6), using propane as a backup fuel, rated at 0.8 mmBtu/hr, identified as NBP12, constructed in 1992 and exhausting to stack NBP12;

(10) one (1) natural gas fired PRTZ#1 ovens A-E (Line #7), using propane as a backup fuel, rated at 4.6 mmBtu/hr, identified as NBP54-58, constructed in 1995 and exhausting to stack NBP54-58;

(11) one (1) natural gas fired PRTZ#2 ovens A-E (Line #8), using propane as a backup fuel, rated at 4.6 mmBtu/hr, identified as NBP60-64, constructed in 1995 and exhausting to stack NBP60-64.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.4.1 Sulfur Dioxide Emissions Limitations [326 IAC 2-2]

Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

(a) the input of No. 2 distillate fuel oil with a maximum sulfur content of 0.5% No. 2 distillate fuel oil equivalents to the combustion operations shall be limited to the following below stated throughputs in U.S. gallons per 365 day period, rolled on a daily basis, so that SO_2 emissions are limited. During the first 365 days of operation under this permit, the input of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed the below stated throughputs in U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No. 6 distillate fuel oil burned shall be equivalent to 323 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.5 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

(2) every 1,000 gallons of propane burned shall be equivalent to 250 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.75 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

Process	Process ID	Stack ID	No.2 Fuel Oil Equivalent Usage Limitation Per 12-Month Consecutive Period	Equivalent Emission Rate (SO_2)	Permit
Boiler	CP1A	CP1A	2,901,000 gallons #2 fuel oil	206 tpy	OP-12-11-88-0121
Boiler	CP1B	CP1B	2,901,000 gallons #2 fuel oil		OP-12-11-88-0121
Boiler	NBP26	NBP26	658,600 gallons #2 fuel	25 tpy	OP 12-11-92-0130

D.4.2 Particulate Matter (PM) [326 IAC 6-2]

326 IAC 6-2 (Particulate Emission Limitations for Sources of Indirect Heating)

(a) The two (2) boilers (EU ID#CP1A and CP1B) with No. 2 fuel oil back-up, rated at 61.00 and 61.00 million British thermal units per hour, respectively, are subject to the particulate matter limitations of 326 IAC 6-2-3. Pursuant to this rule, the two (2) boilers (EU ID#CP1A and CP1B) are each limited to 0.40 lbs PM/mmBtu.

(b) The two (2) boilers (EU ID# CP15 and NBP26) with No. 2 fuel oil and propane back-up, rated at 6.75 and 33.5 million British thermal units per hour, respectively, are subject to the particulate matter limitations of 326 IAC 6-2-4. Pursuant to this rule, the two (2) boilers (EU ID# CP15 and NBP26) (constructed after September 21, 1983) are each limited to 0.27 lbs PM/mmBtu.

D.4.3 Sulfur Dioxide (SO_2) [326 IAC 7-1.1-1]

(a) Pursuant to Permit OP-12-11-88-121, issued on December 17, 1984, and 326 IAC 7-1.1 (SO_2 Emissions Limitations):

(1) The SO_2 emissions from the two (2) natural gas fired boilers, using propane as a backup fuel, each rated at 61.0 mmBtu/hr, identified as CP1A and CP1B shall not exceed five tenths (0.5) pounds per million Btu heat input for distillate oil combustion; or

(2) The SO_2 emissions from the two (2) natural gas fired boilers, using propane as a backup fuel, each rated at 61.0 mmBtu/hr, identified as CP1A and CP1B shall not exceed one and six tenths (1.6) pounds per million Btu heat input for residual oil combustion.

(3) Pursuant to PC (12) 1405, that when adverse meteorological conditions exist that could cause potential downwash, only gas or No. 2 fuel oil will be used to fire these boilers identified as CP1A and CP1B. Pursuant to PC (12) 1405, that separate records will be kept of the total amounts and sulfur content of the No. 2, as well as the No. 6 fuel oil as burned in the boilers identified as CP1A and CP1B. These records shall be maintained for a running 24-month period.

(b) Pursuant to Permit OP-12-11-88-121, issued on December 17, 1984, and 326 IAC 7-1.1 (SO_2 Emissions Limitations):

(1) The SO_2 emissions from the one (1) natural gas fired auxiliary boiler, using propane as a backup fuel, rated at 6.75 mmBtu/hr, identified as CP15 shall not exceed five tenths (0.5) pounds per million Btu heat input for distillate oil combustion; or

(2) The SO_2 emissions from the one (1) natural gas fired auxiliary boiler, using propane as a backup fuel, rated at 6.75 mmBtu/hr, identified as CP15 shall not exceed one and six tenths (1.6) pounds per million Btu heat input for residual oil combustion; or

(3) The sulfur content of the fuel oil shall not exceed five-tenths percent (0.5%) by weight. [40 CFR 60.42c(d)]

(c) Pursuant to OP12-11-92-0130, issued on March 25, 1987, and 326 IAC 7-1.1 (SO_2 Emissions Limitations):

(1) The SO_2 emissions from the one (1) natural gas fired boiler, using propane as a backup fuel, rated at 33.5 mmBtu/hr, identified as NBP26, shall not exceed five tenths (0.5) pounds per million Btu heat input for distillate oil combustion; or

(2) The SO_2 emissions from the one (1) natural gas fired boiler, using propane as a backup fuel, rated at 33.5 mmBtu/hr, identified as NBP26, shall not exceed one and six tenths (1.6) pounds per million Btu heat input for residual oil combustion; or

(3) The sulfur content of the fuel oil shall not exceed five-tenths percent (0.5%) by weight. [40 CFR 60.42c(d)]

D.4.4 Nitrogen Oxide Emission Limitations [326 IAC 2-2]

(a) Pursuant to CP023-4562-00020, issued on October 3, 1986, the ovens for East Plant Lines #7 and #8 (ID NBP 54-58 and NBP 60-64), while performing dough leavening operations, have accepted a monthly limitation on hours of operation to keep its VOC emissions less than 25 tons per year. That the operation of the ovens for Lines #7 and #8 (ID NBP 54-58 and NBP 60-64), which includes dough leavening, shall be limited to 637 hours per month which assumes a confidential production rate limit based on hours of operation. Records of operating hours for the ovens for Lines #7 and #8 (ID NBP 54-58 and NBP 60-64) shall be maintained at the facility for at least the past 5 year period and be made available upon request to the Office of Air Quality. This limited operation will keep the VOC emissions from this facility to less than 25 tons per year, and therefore 326 IAC 8-1-6 BACT requirements do not apply.

(b) Pursuant to PSD (12) 1603, issued on April 4, 1986, the one (1) boiler rated at 33.5 mmBtu/hr, identified as NBP26, shall have nitrogen oxide emissions limited to 25 tons per month, which is equivalent to 300 tons per 12 month consecutive period.

(a) the input of propane and propane equivalents to the combustion operations shall be limited to 31,575,000 U.S. gallons per 365 day period, rolled on a daily basis, so that NOx emissions are limited to 300 tons per year. During the first 365 days of operation under this permit, the input of propane and propane equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed 86,000 U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No.2 fuel oil burned shall be equivalent to 825 gallons of propane based on NOx emissions such that the total gallons of propane and propane equivalent input does not exceed the limit specified.

(2) every 1,000 MMCF of natural gas burned shall be equivalent to 167 gallons of propane based on NOx emissions such that the total gallons of propane and propane equivalent input does not exceed the limit specified.

D.4.5 Volatile Organic Compound Emission Limitations [326 IAC 2-2]

Pursuant to PSD (12) 1603, issued on April 4, 1986, the boiler identified as NBP26 must use a low excess air system.

D.4.6 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility.

Compliance Determination Requirements

D.4.7 Sulfur Dioxide Emissions and Sulfur Content

Compliance with Condition D.4.3 shall be determined utilizing one of the following options:

(a) Pursuant to 326 IAC 3-7-4, the Permittee shall demonstrate that the sulfur dioxide emissions do not exceed five-tenths (0.5) pound per million Btu heat input by:

(1) Providing vendor analysis of #2 and #6 fuel delivered, if accompanied by a certification;

(2) Analyzing the oil sample to determine the sulfur content of the oil via the procedures in 40 CFR 60, Appendix A, Method 19.

(A) Oil samples may be collected from the fuel tank immediately after the fuel tank is filled and before any oil is combusted; and

(B) If a partially empty fuel tank is refilled, a new sample and analysis would be required upon filling; or

(b) Compliance may also be determined by conducting a stack test for sulfur dioxide emissions from the boiler using 40 CFR 60, Appendix A, Method 6 in accordance with the procedures in 326 IAC 3-6.

A determination of noncompliance pursuant to either of the methods specified in (a) or (b) above shall not be refuted by evidence of compliance pursuant to the other method.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.4.8 Visible Emissions Notations

(a) Visible emission notations of the boilers, identified as CP1A, CP1B, CP15 and NBP26, stack exhausts shall be performed once per shift during normal daylight operations while combusting fuel oil. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.4.9 Record Keeping Requirements

(a) To document compliance with Conditions D.4.1 and D.4.3, the Permittee shall maintain records in accordance with (1) through (6) below. Records maintained for (1) through (6) shall be taken monthly and shall be complete and sufficient to establish compliance with the SO_2 emission limit established in Conditions D.4.1 and D.4.3.

(1) Calendar dates covered in the compliance determination period;

(2) Actual No. 2 fuel oil equivalent usage since last compliance determination period and equivalent sulfur dioxide emissions;

(3) A certification, signed by the owner or operator, that the records of the fuel supplier certifications represent all of the fuel combusted during the period, the natural gas fired boiler certification does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34); and

If the fuel supplier certification is used to demonstrate compliance the following, as a minimum, shall be maintained:

(4) Fuel supplier certifications;

(5) The name of the fuel supplier; and

(6) A statement from the fuel supplier that certifies the sulfur content of the fuel oil.

(b) To document compliance with Conditions D.4.4, the Permittee shall maintain records in accordance with (1) below. Records maintained for (1) shall be taken monthly and shall be complete and sufficient to establish compliance with the NOx emission limit established in Conditions D.4.4.

(1) Actual Propane equivalent usage since last compliance determination period and equivalent nitrogen oxide emissions;

(c) To document compliance with Condition D.4.7, the Permittee shall maintain records of visible emission notations of the CP1A, CP1B, CP15 and NBP26 stack exhaust while combusting fuel oil.

(d) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.4.10 Reporting Requirements

(a) A quarterly summary of the information to document compliance with Conditions D.4.1 and D.4.4 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

(b) The Permittee shall certify, on the form provided, that natural gas was fired in the boiler at all times during each quarter. Alternatively, the Permittee shall report the number of days during which an alternate fuel was burned during each quarter.

SECTION D.5 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]:
(a) Diesel Storage Tanks (UST)- Subject to 40 CFR 60.116b(a) and (b) [2-15,000 gallon@Traffic], [326 IAC 12][40 CFR 60.110, Subpart Kb]
(b) #2 or #6 Fuel Oil Storage Tank (UST) - subject to 40 CFR60.116b(a) and (b) [1-15,000 gallon @core], [326 IAC 12][40 CFR 60.110, Subpart Kb]
(c) #2 Fuel Oil Storage Tank (AST) - subject to 40 CFR60.116b(a) and (b) [1-10,000 gallon @ East]. [326 IAC 12][40 CFR 60.110, Subpart Kb]
(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.5.1 Volatile Organic Liquid Storage Vessel [326 IAC 12][40 CFR 60.110, Subpart Kb]
Pursuant to 40 CFR Part 60.110b, Subpart Kb (Standards of Performance for Volatile Organic Liquid Storage Vessels), the Diesel Storage Tanks (UST) and the #2 or #6 Fuel Oil Storage Tank (UST), with a design capacity of less than 19,800 gallons (75 cubic meters), are subject to 40 CFR Part 60.116b, paragraphs (a) and (b) which require record keeping.

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.5.2 Record Keeping Requirements [326 IAC 12]
(a) To document compliance with Condition D.5.1, the Permittee shall maintain permanent records at the source in accordance with (1) and (2) below for the Diesel Storage Tanks (UST) and the #2 or #6 Fuel Oil Storage Tank (UST):

(1) The dimension of the storage vessel; and

(2) An analysis showing the capacity of the storage vessel;

(b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT CERTIFICATION

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

9 Annual Compliance Certification Letter

9 Test Result (specify) _____

9 Report (specify) _____

9 Notification (specify) _____

9 Affidavit (specify)_____

9 Other (specify)_____

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE BRANCH
P.O. Box 6015
100 North Senate Avenue
Indianapolis, Indiana 46206-6015
Phone: 317-233-5674
Fax: 317-233-5967

PART 70 OPERATING PERMIT
EMERGENCY OCCURRENCE REPORT

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020

This form consists of 2 pages **Page 1 of 2**

9 This is an emergency as defined in 326 IAC 2-7-1(12)
- C The Permittee must notify the Office of Air Quality (OAQ), within four (**4**) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
- C The Permittee must submit notice by mail or facsimile within two (**2**) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency:
Describe the cause of the Emergency:

If any of the following are not applicable, mark N/A **Page 2 of 2**

Date/Time Emergency started:
Date/Time Emergency was corrected:
Was the facility being properly operated at the time of the emergency? Y N Describe:
Type of Pollutants Emitted: TSP, PM-10, SO_2, VOC, NO_X, CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency:
Describe the steps taken to mitigate the problem:
Describe the corrective actions/response steps taken:
Describe the measures taken to minimize emissions:
If applicable, describe the reasons why continued operation of the facilities are necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value:

Form Completed by: _____

Title / Position: _____

Date: _____

Phone: _____

A certification is not required for this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

PART 70 SEMI-ANNUAL REPORT
NATURAL GAS FIRED/OIL FIRED BOILER CERTIFICATION

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020

YEAR:_____
FROM:_____ TO:_____

Check if the facility only operated on Natural Gas for the entire period.

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Complete the following table if Fuel Oil was used as a back-up.

Boiler	Fuel Oil	Days Burned From - To	% Sulfur (from Analysis)	Heating Value (lb/mmBtu) (from Analysis)
CP1A	#2			
CP1A	#6			
CP1B	#2			
CP1B	#6			
CP8B	#2			
CP13B	#2			
CP15	#2			
NBP26	#2			

REFER TO ATTACHED SPREADSHEET FOR 12-MONTH ROLLING SO_2 TON PER YEAR EMISSION SUMMARY.

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Starch Drier CP12
Parameter: Starch Dried
Limit: all particulate matter emissions from the potato starch dryer (CP-12) shall be limited to 0.54 tons per month, which is equivalent to 6.45 tons during any consecutive 12 month period.

YEAR: _____

Month	Column 1	Column 2	Column 1 + Column 2
	Starch Dried This Month	Starch Dried Previous 11 Months	Starch Dried 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Boiler CP10A
Parameter: Fuel Usage
Limit: Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

Process	Process ID	Stack ID	Fuel Usage Limitation Per 12-Month Consecutive Period
Boiler	CP10A	CP10A	21,652,000 pounds of coal

YEAR: _____

Month	Column 1	Column 2	Column 1 + Column 2
	Coal Usage This Month	Coal Usage Previous 11 Months	Coal Usage 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Boiler CP28
Parameter: Fuel Usage

Limit: Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

(a) the input of No. 2 distillate fuel oil with a maximum sulfur content of 0.5% No. 2 distillate fuel oil equivalents to the combustion operations shall be limited to the following below stated throughputs in U.S. gallons per 365 day period, rolled on a daily basis, so that SO_2 emissions are limited. During the first 365 days of operation under this permit, the input of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed the below stated throughputs in U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No. 6 distillate fuel oil burned shall be equivalent to 323 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.5 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

(2) every 1,000 gallons of propane burned shall be equivalent to 250 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.75 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

Process	Process ID	Stack ID	No.2 Fuel Oil Equivalent Usage Limitation Per 12-Month Consecutive Period
Boiler	CP28	CP28	1,112,400 gallons #2 fuel oil

YEAR: _____

Month	Column 1	Column 3	Column 1 + Column 3
	No. 2 Fuel Oil Equivalent Usage This Month	No. 2 Fuel Oil Equivalent Usage Previous 11 Months	No. 2 Fuel Oil Equivalent Usage 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Boiler CP1A
Parameter: Fuel Usage

Limit: Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

(a) the input of No. 2 distillate fuel oil with a maximum sulfur content of 0.5% No. 2 distillate fuel oil equivalents to the combustion operations shall be limited to the following below stated throughputs in U.S. gallons per 365 day period, rolled on a daily basis, so that SO_2 emissions are limited. During the first 365 days of operation under this permit, the input of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed the below stated throughputs in U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No. 6 distillate fuel oil burned shall be equivalent to 323 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.5 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

(2) every 1,000 gallons of propane burned shall be equivalent to 250 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.75 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

Process	Process ID	Stack ID	No.2 Fuel Oil Equivalent Usage Limitation Per 12-Month Consecutive Period
Boiler	CP1A	CP1A	2,901,000 gallons #2 fuel oil

YEAR:_____

Month	Column 1	Column 3	Column 1 + Column 3
	No. 2 Fuel Oil Equivalent Usage This Month	No. 2 Fuel Oil Equivalent Usage Previous 11 Months	No. 2 Fuel Oil Equivalent Usage 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Boiler CP1B
Parameter: Fuel Usage

Limit: Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

(a) the input of No. 2 distillate fuel oil with a maximum sulfur content of 0.5% No. 2 distillate fuel oil equivalents to the combustion operations shall be limited to the following below stated throughputs in U.S. gallons per 365 day period, rolled on a daily basis, so that SO_2 emissions are limited. During the first 365 days of operation under this permit, the input of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed the below stated throughputs in U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No. 6 distillate fuel oil burned shall be equivalent to 323 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.5 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

(2) every 1,000 gallons of propane burned shall be equivalent to 250 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.75 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

Process	Process ID	Stack ID	No.2 Fuel Oil Equivalent Usage Limitation Per 12-Month Consecutive Period
Boiler	CP1B	CP1B	2,901,000 gallons #2 fuel oil

YEAR:_____

Month	Column 1	Column 3	Column 1 + Column 3
	No. 2 Fuel Oil Equivalent Usage This Month	No. 2 Fuel Oil Equivalent Usage Previous 11 Months	No. 2 Fuel Oil Equivalent Usage 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
Part 70 Quarterly Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Boiler NBP 26
Parameter: Fuel Usage

Limit: Pursuant to 326 IAC 2-2-3(a)(3), the sulfur dioxide (SO_2) emissions from the following processes shall be limited as follows:

(a) the input of No. 2 distillate fuel oil with a maximum sulfur content of 0.5% No. 2 distillate fuel oil equivalents to the combustion operations shall be limited to the following below stated throughputs in U.S. gallons per 365 day period, rolled on a daily basis, so that SO_2 emissions are limited. During the first 365 days of operation under this permit, the input of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalents shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed the below stated throughputs in U.S. gallons per day.

(b) For purposes of determining compliance, the following shall apply:

(1) every 1,000 gallons of No. 6 distillate fuel oil burned shall be equivalent to 323 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.5 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

(2) every 1,000 gallons of propane burned shall be equivalent to 250 gallons of No. 2 distillate fuel oil based on SO_2 emissions and a maximum sulfur content of 0.75 percent such that the total gallons of No. 2 distillate fuel oil and No. 2 distillate fuel oil equivalent input does not exceed the limit specified.

Process	Process ID	Stack ID	No.2 Fuel Oil Equivalent Usage Limitation Per 12-Month Consecutive Period
Boiler	NBP26	NBP26	658,600 gallons #2 fuel
Boiler	NBP26	NBP26	2,630,100 gallons propane

YEAR:_____

Month	Column 1	Column 3	Column 1 + Column 3
	No. 2 Fuel Oil Equivalent Usage This Month	No. 2 Fuel Oil Equivalent Usage Previous 11 Months	No. 2 Fuel Oil Equivalent Usage 12 Month Total
Month 1			
Month 2			
Month 3			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

Part 70 Semi-Annual Report

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020
Facility: Line #7 Ovens and Line #8 Ovens
Parameter: Dough Leavening Operation Hourly Usage Limited to 637 hours/month

Process	Process ID	Stack ID
Line #7 Ovens	NBP-54 to 58	NBP-54 to 58
Line #8 Ovens	NBP-60 to 64	NBP-60 to 64

YEAR: _____
FROM: _____ TO: _____

Month	Hours of Dough Leavening Operation		
	Line #7 Ovens NBP-54 to 58 (Hrs)	Line #8 Ovens NBP-60 to 64 (Hrs)	Total of Lines #7 and #8 (Hrs)
Month 1			
Month 2			
Month 3			
Month 4			
Month 5			
Month 6			

9 No deviation occurred in this quarter.
9 Deviation/s occurred in this quarter.
Deviation has been reported on: _____

Submitted by: _____
Title / Position: _____
Signature: _____
Date: _____
Phone: _____

Attach a signed certification to complete this report.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION

PART 70 OPERATING PERMIT

QUARTERLY DEVIATION and COMPLIANCE MONITORING REPORT

Source Name: Frito-Lay, Incorporated
Source Address: 323 S. County Road 300 W., Frankfort, IN 46041
Mailing Address: 323 S. County Road 300 W., Frankfort, IN 46041
Part 70 Permit No.: T023-7721-00020

Months: _____ to _____ Year: _____

This report is an affirmation that the source has met all the requirements stated in this permit. This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. Deviations that are required to be reported by an applicable requirement shall be reported according to the schedule stated in the applicable requirement and do not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".
9 NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.
9 THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Permit Requirement (specify permit condition #)	
Date of Deviation:	**Duration of Deviation:**
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

Form Completed By: ______________________________

Title/Position: ______________________________

Date: ______________________________

Phone: ______________________________

Attach a signed certification to complete this report.